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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.	6146-1
First Inventor	George L. Rynolds
Title	LIGHT WEIGHT WEAPON OPERATING SYSTEM AND CARTRIDGE FEED
Express Mail Label No.	EV332720523 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

Commissioner for Patents
ADDRESS TO: Mail Stop Patent Application
P.O. Box 1450, Alexandria, VA 22313-145019587 US PRO 10/6/2021 6
07/15/03

1. <input checked="" type="checkbox"/>	*Fee Transmittal Form (e.g., PTO/SB/17) (submit an original and a duplicate for fee processing)			7. <input type="checkbox"/>	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)		
2. <input checked="" type="checkbox"/>	Applicant claims small entity status.			8. <input type="checkbox"/>	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. <input checked="" type="checkbox"/>	Specification	[Total Pages	38	a. <input type="checkbox"/>	Computer Readable Form (CRF)		
	(preferred arrangement set forth below)			b. <input type="checkbox"/>	Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or paper		
	- Descriptive title of the Invention			c. <input type="checkbox"/>	Statements verifying identity of above copies		
	- Cross References to Related Applications						
	- Statement Regarding Fed sponsored R & D						
	- Reference sequence listing, a table, or a computer program listing appendix or computer program listing appendix						
	- Background of the Invention						
	- Brief Summary of the Invention						
	- Brief Description of the Drawings (if filed)						
	- Detailed Description						
	- Claim(s)						
	- Abstract of the Disclosure						
4. <input checked="" type="checkbox"/>	Drawing(s) (35 U.S.C. 113)	[Total Sheets	16	9. <input checked="" type="checkbox"/>	Assignment Papers (cover sheet & document(s)) (copy)		
	<input type="checkbox"/> Informal <input checked="" type="checkbox"/> Formal			10. <input type="checkbox"/>	37 C.F.R. § 3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney		
5. Oath or Declaration (copy)	[Total Pages	3	11. <input type="checkbox"/>	English Translation Document (if applicable)			
			12. <input type="checkbox"/>	Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations			
			13. <input checked="" type="checkbox"/>	Preliminary Amendment			
			14. <input checked="" type="checkbox"/>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
			15. <input type="checkbox"/>	Certified Copy of Priority Document(s) (if foreign priority is claimed)			
			16. <input type="checkbox"/>	Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. <input type="checkbox"/>	Application Data Sheet. See 37 CFR 1.76		17. <input type="checkbox"/>	Other: _____			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

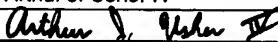
of prior application No: 09/939,266

Prior application information: Examiner: Denise J. Buckley

Group / Art Unit: 3641

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below
Name	Woodard, Emhardt, Moriarty, McNett & Henry LLP			
Address	Bank One Center/Tower 111 Monument Circle, Suite 3700			
City	Indianapolis	State	IN	Zip Code 46204-5137
Country	USA	Telephone	(317) 634-3456	Fax (317) 637-7561
Name (Print/Type)	Arthur J. Usher IV			Registration No. (Attorney/Agent) 41,359
Signature				Date July 15, 2003

Express Mail Label Number EV 332720523 US**Date of Deposit July 15, 2003**

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.



Signature of person mailing paper or fee

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

17169 U.S. PRO
07/15/03

WEMMH/SB/17 (4/03)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEET TRANSMITTAL FOR FY 2003

Patent fees are subject to annual revision.

Complete if Known

Application Number **NEW**
Filing Date **July 14, 2003**
First Named Inventor **George L. Reynolds**
Group Art Unit
Examiner Name

Total Amount of Payment **(\$ 375.00)**

Attorney Docket Number **6146-35**

METHOD OF PAYMENT

Check Credit card Money Other Order None

Deposit Account:

Deposit Account Number

23-3030

Deposit Account Name

**Woodard, Emhardt, Moriarty,
McNett & Henry LLP**

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application, excluding the payment of issue fees
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility Filing Fee	375.00
1002	330	2002	165	Design Filing Fee	
1003	520	2003	260	Plant Filing Fee	
1004	750	2004	375	Reissue Filing Fee	
1005	160	2005	80	Provisional Filing Fee	
SUBTOTAL (1) (\$ 375.00)					

2. EXTRA CLAIM FEES

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee From Below	Fee Paid
			16	-20** = 0	X =
			2	-3** = 0	X =

Large Entity		Small Entity	
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1201	84	2201	42
1203	280	2203	140
1204	84	2204	42
1205	18	2205	9

Claims in excess of 20
Independent claims in excess of 3
Multiple dependent claim, if not paid
**Reissue independent claims over original patent
**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1,450	2254	725
1255	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other Fee (specify)			

* Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)	Arthur J. Usher IV	Registration No. (Attorney/Agent)	41,359	Telephone	(317) 634-3456
Signature	<i>Arthur J. Usher IV</i>			Date	July 15, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.